

Work Order ID 84604

84604

Page 1

May-17-12 10:11:31 AM

Item ID: D2989-13 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Rib
 Start Date: 17/05/2012 Start Qty: 6.00 ***6*** Cust Item ID:
 Required Date: 24/05/2012 Req'd Qty: 6.00 ***6*** Customer:
 Reference:

Approvals: Process Plan: MLJ Date: 12/05/17 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2989	Rev D								

100			0.00						
100	Large Fab		0.00						
Large Fab	Memo								
Large Fab	1- pick D3166-3 to cut D2989-13 rib as per dwg D2989 using DT9443 jig2- remove identification markings3- deburr								
110	QC6- Inspect dimensions to drawing		0.00						
110									
QC	Memo		0.00						
Quality Control									
120	Identify as per dwg & Stock Location: <u>WA</u>		0.00						
120									
Packaging	Memo		0.00						
Packaging	BASKET CELL								

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Required Date: 24/05/2012 Req'd Qty: 6.00 *6* Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	Memo	0.00							
Quality Control									

12/5/23
MC-12/05/22

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
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Picklist Print

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Page 1

Work Order ID: 84604

84604

Parent Item: D2989-13

D2989-13

Parent Item Name: Rib

Start Date: 17/05/2012

Required Date: 24/05/2012

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP Rev:A 08-12-02 new issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3166-3		Manufactured	No			100	Each	3.5788	0.18	1.136842			

D3166-3

Basket Hoop

At 12.05.17

Location

Loc Qty

Loc Code

WA

3

81578

3

WA007

0.5788

77294

0.5788

1.136842

W/O:		WORK ORDER CHANGES					
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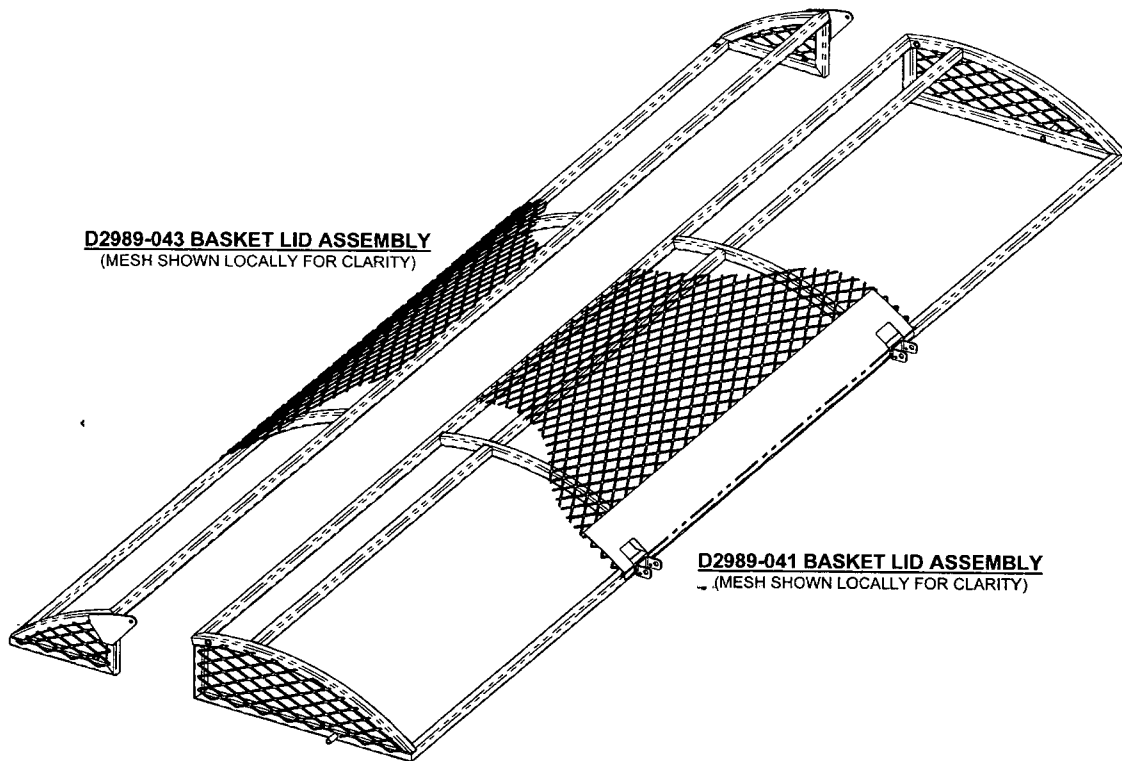
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NOTE: Date & initial all entries

D2989-043 BASKET LID ASSEMBLY
(MESH SHOWN LOCALLY FOR CLARITY)



D2989-041 BASKET LID ASSEMBLY
(MESH SHOWN LOCALLY FOR CLARITY)

ITEM	QTY -041	QTY -043	P/N	DESCRIPTION
1	X		D2989-041	BASKET LID ASSEMBLY
2		X	D2989-043	BASKET LID ASSEMBLY
3	1		D2506	LABEL PLATE
4	1		D2512-7	RIB
5	2		D2581	MOUNTING BRACKET
6		1	D2989-3	RIB
7		1	D2989-4	RIB
8		2	D2989-5	RIB
9	2		D2989-13	RIB
10	2	1	D2989-17	RIB
11	2		D2989-19	RIB
12		2	D3182-1	HINGE
13		2	D3442-3	SHIM
14		1	D3827-041	RIB ASSY (INBOARD)
15	1		D3832-3	MESH, BASKET LID
16		1	D3832-5	MESH, BASKET LID
17	2		D3833-3	MESH, LID END
18		2	D3833-5	MESH, LID END
19	1		D3836-041	RIB ASSY (BASKET LID, LH)
20	1		D3836-042	RIB ASSY (BASKET LID, RH)
21		1	D3838-041	RIB ASSY (BASKET LID, LH)
22		1	D3838-042	RIB ASSY (BASKET LID, RH)
23	1		D3852-041	RIB ASSEMBLY
24	1		D3852-042	RIB ASSEMBLY

RELEASED
08/11/17 MB

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
BLACK ANTI-SKID PAINT AS INDICATED PER DART QSI 005 4.4
SPRAY PAINT INSIDE SURFACE BLACK PRIOR TO APPLYING ANTI-SKID
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: D2989-041 = 26.50 lbs; D2989-043 = 15.50 lbs
- 8) WELD PER DART QSI 004

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ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT

WITHOUT NOTICE
WORK ORDER

NO. 84604 MW

12/05/17

D	REVISED -041/-043 PARTS LISTS AND ADDED "ITEM" COLUMN TO PARTS LIST (ZN D3-1); D3836-041 REPLACES D2989-9/-15; D3836-042 REPLACES D2989-10/-15; D3838-041 REPLACES D2989-11/-7; D3838-042 REPLACES D2989-2/-7; D3852-041 REPLACES D2989-11/-1; D3852-042 REPLACES D2989-2; REMOVED D2327-3 (NOW INSTALLED ON D3836 DWG); D2989-9/-10 (NOW ON D3836 DWG); D2989-1/-2/-7/-15 (NOW ON D3838 DWG) AND D2989-11/-12 (NOW ON D3852 DWG). REASON: TO SATISFY "LEAN MANUFACTURING" PROGRAM	MB	08.09.24
C	FRAME MATERIAL WAS 0.060 WALL; MESH MATERIAL UPDATED; DRAWING TRANSFERRED TO "B" FORMAT AND CURRENT DRAFTING STANDARD	AJS	08.06.20
B	ADD SHIM UNDER HINGES, UPDATE LID DIMENSIONS	PH	05.06.07
A	NEW ISSUE	DS	00.10.27
REV.	DESCRIPTION	BY	DATE
DESIGN	DS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO.	REV. D
CHECKED	AJS	D2989	SHEET 1 OF 5
MFG. APPR.	MD	TITLE	SCALE
APPROVED	MD	BASKET LID ASSEMBLY	NTS.
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DATE	08.09.24		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

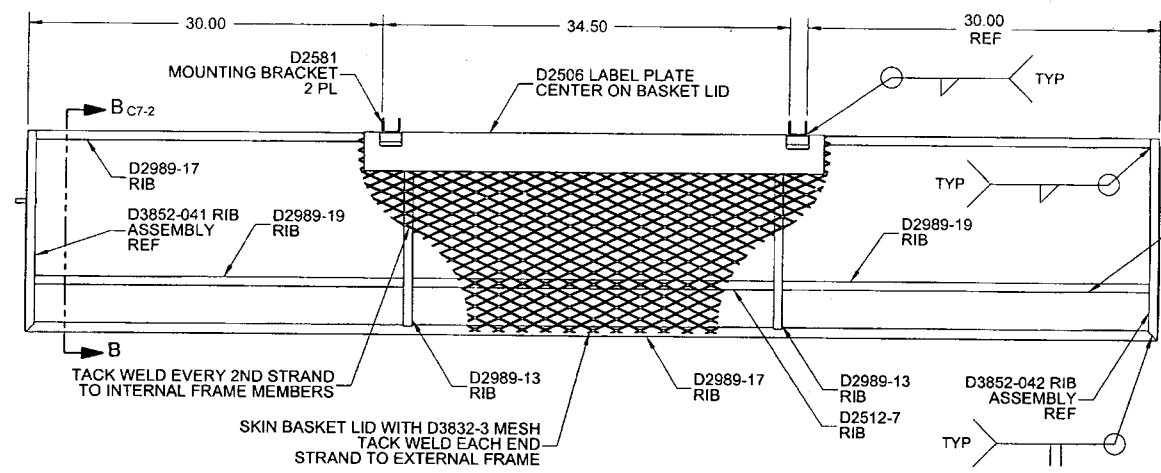
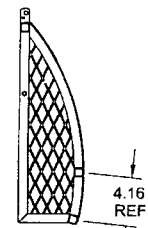
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NOTE: Date & initial all entries

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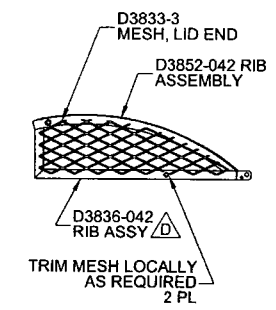
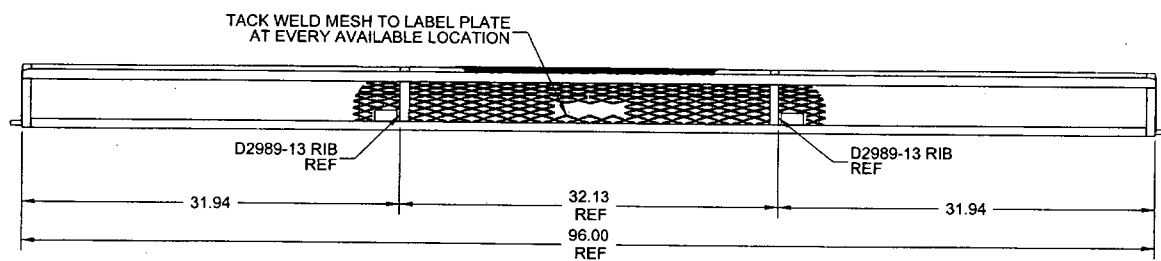
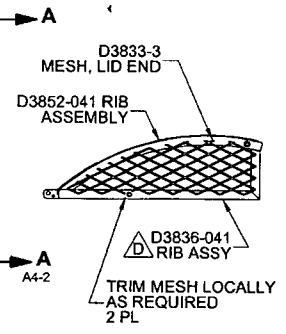
24604

SECTION B-B



TACK WELD MESH TO FRAME AT EVERY AVAILABLE LOCATION IN AREA TO BE ANTI-SKID'D

BLACK ANTI-SKID PAINT THIS SECTION



D2989-041 BASKET LID ASSEMBLY
(MESH SHOWN LOCALLY FOR CLARITY)



VIEW A:A

RELEASED
08/11/18/19

DESIGN	DS	DART AEROSPACE LTD	REV. D
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	JS	DRAWING NO. D2989	SHEET 2 OF 5
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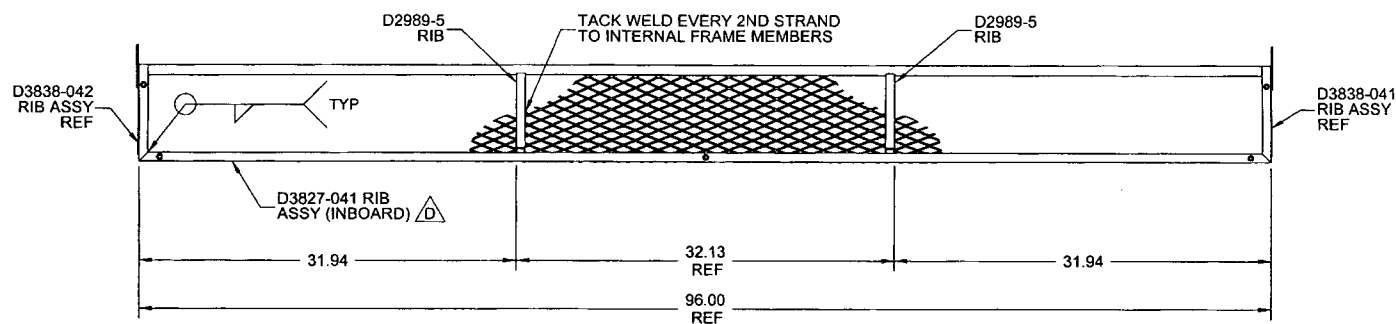
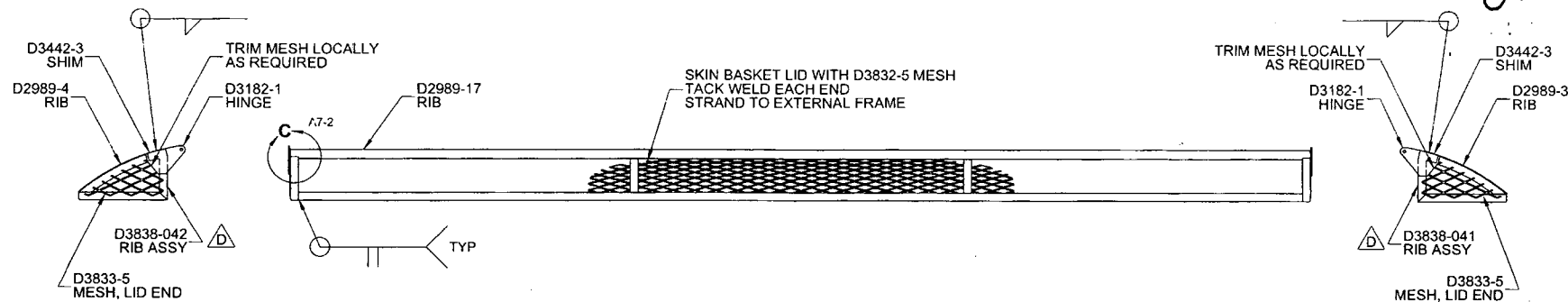
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

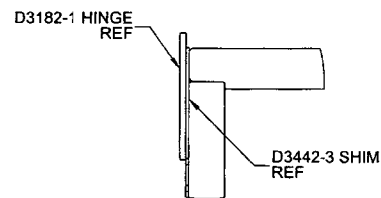
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NOTE: Date & initial all entries



D2989-043 BASKET LID ASSEMBLY
(MESH SHOWN LOCALLY FOR CLARITY)



DETAIL C
TYP, SCALE 4X

RELEASED
08/11/18

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DRAWN		HAWKESBURY, ONTARIO, CANADA	
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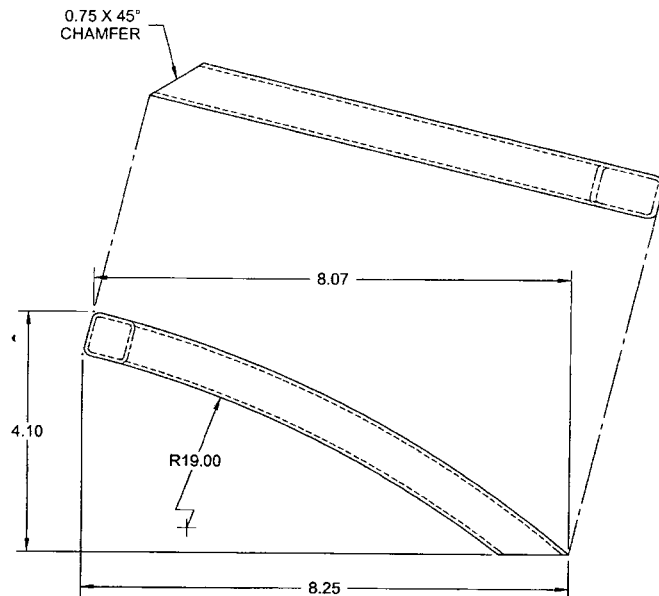
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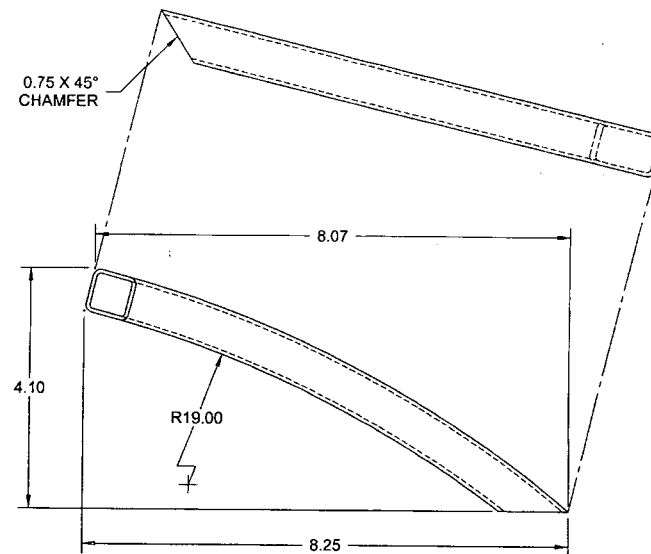
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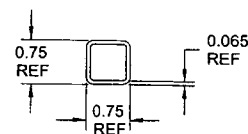
84604



D2989-3 RIB



D2989-4 RIB



TYPICAL SECTION VIEW

- NOTES:**
- 1) MATERIAL: D3166-3 BASKET HOOP
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 8) WEIGHT: D2989-3/-4 = 0.39 lbs;

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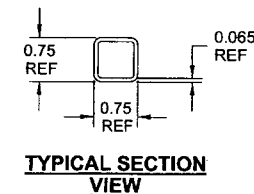
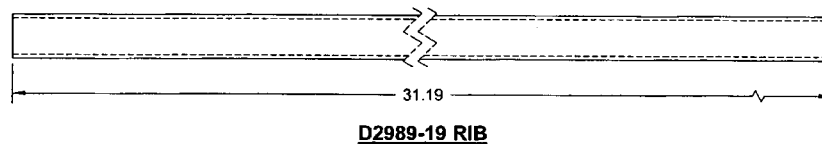
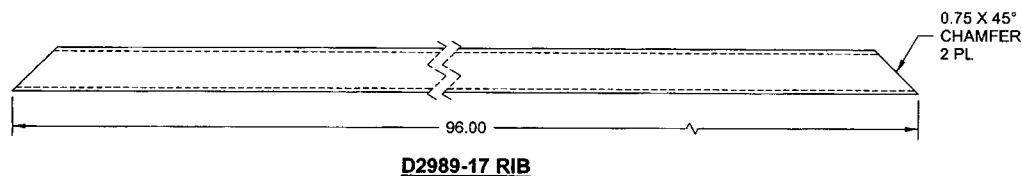
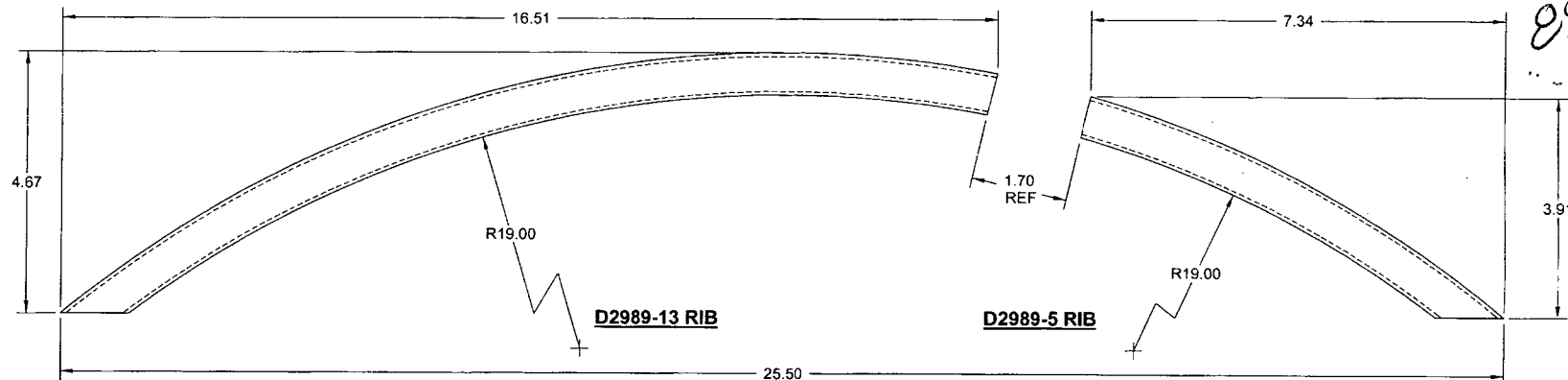
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NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.065 WALL
REF. DART SPEC. M304TS0.750W0.065
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 8) WEIGHT: D2989-5 = 0.37 lbs; D2989-13 = 0.81 lbs; D2989-17 = 4.57 lbs; D2989-19 = 1.50 lbs

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